REMARKS

Claims 1-53 were pending in the application with claims 1-10, 12-28, 31-46, and 53 rejected on prior art grounds.

Rejected claims 1-10, 12-28, 31-46, and 53 have been cancelled, with claims 54, 55, and 56 added.

Claims remaining in the case include:

- (1) previously allowed claims 29, 30, and 52 with claim 30 amended to refer to a "computer storage apparatus" per the Examiner's suggestion;
- (2) otherwise allowable claims 11, 47, and 50 now rewritten in independent form to incorporate limitations of their base claims;
- (3) previously rejected claims 48, 49, and 51 amended to be dependent upon now-allowable claim 47; and
- (4) new claims 54, 55, and 56 (corresponding to claims 48, 49, and 51) written to be dependent upon now-allowable claim 50.

As this Amendment After Final places all pending claims in condition for allowance, such amendment should be entered and the case passed to allowance.

Conclusion

No new matter has been added by this amendment. Allowance of all pending claims (11, 29-30, 47-52, and 54-56) is respectfully requested. The Examiner is encouraged to telephone the undersigned at (503) 222-3613 if it appears that an interview would be helpful in advancing the case.

Customer No. 20575

Respectfully submitted,

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